

0018

From: Steve Demczak
To: Angela Nance; Vicky Miller
Date: 3/17/2009 8:53 AM
Subject: Feb. Dugout Insp.
Attachments: 20090317080401.pdf

Outgoing
C/007/0039
B



State of Utah
Department of
Natural Resources

MICHAEL R. STYLER
Executive Director

Division of
Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company	Vicky S. Miller Environmental Specialist
OGM	Steve Demczak Environmental Scientist III

Inspection Report

Permit Number:	C0070039
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, February 24, 2009
Start Date/Time:	2/24/2009 10:00:00 AM
End Date/Time:	2/24/2009 3:00:00 PM
Last Inspection:	Tuesday, January 20, 2009

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, 30's Snow Covered

InspectionID Report Number: 1933

Accepted by: jhelric
3/11/2009

Permittee: **CANYON FUEL COMPANY LLC**

Operator: **CANYON FUEL COMPANY LLC**

Site: **DUGOUT CANYON MINE**

Address: **PO BOX 1029, WELLINGTON UT 84542**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

9,751.00	Total Permitted
101.10	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☒ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

There are no pending compliance actions for the Dugout Canyon Mine permit area.
The Permittee is current relative to the required electronic quarterly water monitoring submittals for 2008.

Inspector's Signature: _____

Steve Demczak
Steve Demczak, Environmental Scientist III
Inspector ID Number: 39

Date: Monday, March 02, 2009

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

Permit Number: C0070039
 Inspection Type: COMPLETE
 Inspection Date: Tuesday, February 24, 2009

Inspection Continuation Sheet

Page 2 of 4

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Permit Number: C0070039
Inspection Type: COMPLETE
Inspection Date: Tuesday, February 24, 2009

Inspection Continuation Sheet*Page 3 of 4***1. Permits, Change, Transfer, Renewal, Sale**

DOGM Permit will expire on March 17, 2013. This permit was renewed on October 10, 2008. The permit was signed by the Director of DOGM. The UPDES Permit will expire on Nov. 30, 2009. The SPCC plan was reviewed by a P.E. on March 14, 2008.

2. Signs and Markers

The permittee has identification signs next to the road to the refuse pile by the county road. The information on the sign meets the R645 Coal Rule requirements.

3. Topsoil

The topsoil piles were inspected. These piles were snow covered.

4.a Hydrologic Balance: Diversions

The diversions were spot inspected and were functioning as designed.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected on Oct. 25, 2009. No hazardous conditions were reported.

4.d Hydrologic Balance: Water Monitoring

Water monitoring data for the fourth quarter of 2008 will be sent to the Division by the end of the first quarter of 2009.

4.e Hydrologic Balance: Effluent Limitations

There were no discharge for January 2009.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected on Nov 15, 2008. This document is P.E. certified. No hazardous conditions were reported.

8. Noncoal Waste

The mine site was clear of non-coal waste materials.

10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

18. Support Facilities, Utility Installations

No new construction was occurring during the inspection.

Permit Number: C0070039
Inspection Type: COMPLETE
Inspection Date: Tuesday, February 24, 2009

Inspection Continuation Sheet

Page 4 of 4

21. Bonding and Insurance

The insurance policy will expire on July 31, 2009. The accord form was reviewed and meets the requirements of the R645 Coal Rules. The bonding amount is \$3,550,000. The Reclamation Agreement was inspected and is signed by the Division. The total disturb area is 101.1 acres.